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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known			
Application Number	10/719,915		
Filing Date	11/20/2003		
First Named Inventor	Richard Root Woods		
Art Unit	1742		
Examiner Name			
Attorney Docket Number	157970-0004		

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
NS	 -	Number-Kind Code ^{2 (3' known)} US- 4,629,664	12/16/1986	Tsukui et al	
NS		US- 6,299,744	10/09/2001	Narayanan et al	
NS NS		US- 6,368,492	04/09/2002	Narayanan et al	
NS		US- 6,432,284	12/13/2002	Narayanan et al	
NS	 	^{US-} 6,533,919	03/18/2003	Narayanan et al	
NS		US- 2003/0226763	12/11/2003	Narayanan et al	
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Examiner Cite	e Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ	
	140.	Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Т
NS		JP 2000-034589	02/02/2002	Hermann et al		
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Examiner		Date	10/14/2006
Signature	/Nicholas Smith/	Considered	_0, _0, _00

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Translation is standard.'

Translation is through the translation of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Bapplicant is to place a check mark here if English language Translation is the place as the control of the year of the reign of t Translation is attached.

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Application Number	10/719,915			
Filing Date	11/20/2003			
First Named Inventor	Richard Woods et a			
Art Unit	1746 1742			
Examiner Name	NA			
Attorney Docket Number	157970-0004			

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
initials*	No.1	Number-Kind Code ^{2 (7 known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
NS		^{US-} 3,917,520	11/04/1975	Katz et al	
NS		^{US-} 4,155,712	05/22/1979	Taschek	
NS		US- 5,843,297	12/01/1998	Schmid et al	
NS		^{US-} 6,350,539	02/26/2002	Wood, III et al	
NS		^{US-} 2001/0045364	11/29/2001	Hockaday et al	
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Examiner Cite	Cite No.1	e Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ² "Number ⁴ "Kind Code ⁸ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	Т
NS		EP 0 764 727 A1	03/26/1997			
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Examiner Signature	/Nicholas Smith/	Date Considered	10/14/2006

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